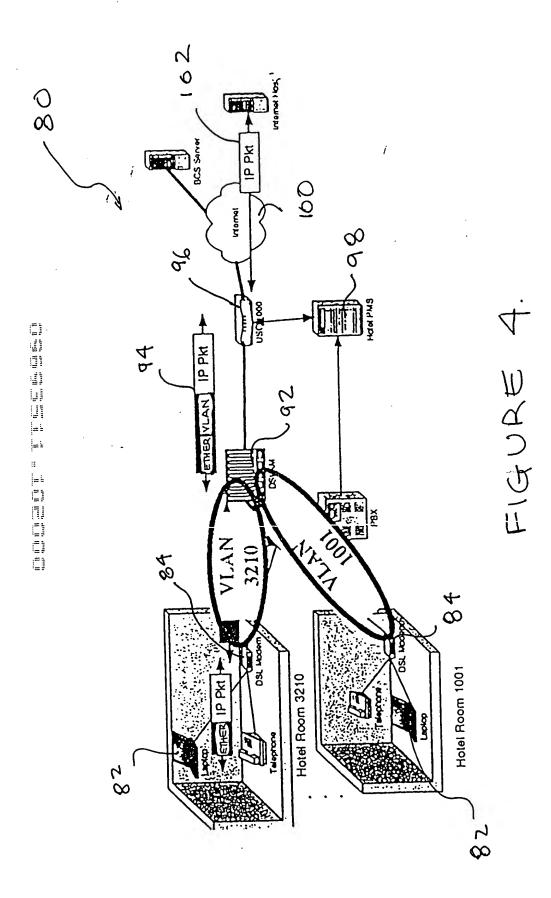
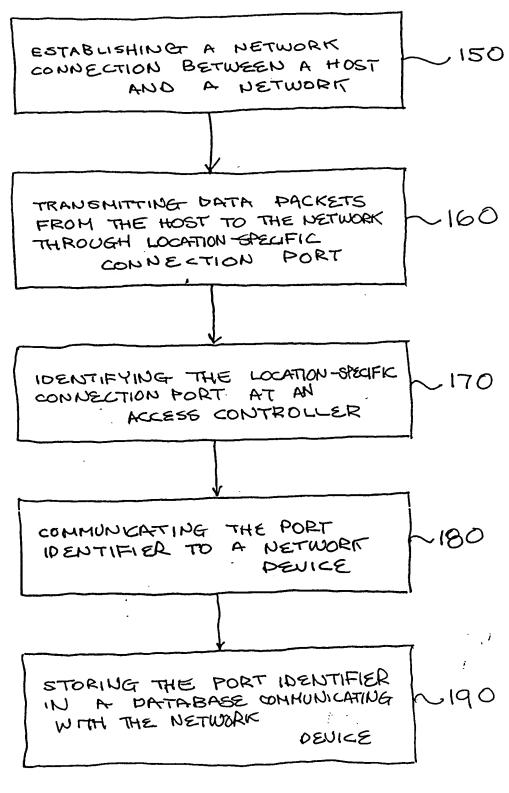


FIGURE 3.



T. H. Con. Lo. New Con. Will Kin, H. T.



F1G. 6

,	
ESTABLISHING A NETWORK CONNECTION BETWEEN HOST AND NETWORK	~200
	-
TRANSMITTING NETWORK PACKETS FROM THE HOST VIA A CONNECTION PORT	~210
	ı
RECEIVING THE NETWORK PACKETS AT AN ACCESS CONCENTRATOR	~220
	r
TAGGING THE PACKETS AT THE ACCESS CONCENTRATOR WITH A PORT IDENTIFIER THAT CORRESPONDS TO A MAC ADDRESS	~230
	;
RECEIVING THE TAGGED PACKET AT A NETWORK DEVICE	~240
	1
INCORPORATING THE PORT IDENTIFIER INTO A DATABASE IN COMMUNICATION WITH THE NETWORK DEVICE	250

FIGURE 7

ESTABLISHING A NETWORK CONNECTION BETWEEN HOST AND NETWORK	~300
	1
TRANSMITTING NETWORK PACKET FROM THE HOST VIA A CONNECTION PORT	~310
	-
RECEIVING THE NETWORK PACKETS AT A NETWORK DEVICE	320
SENDING A PORT IDENTIFYING QUERY FROM THE NETWORK DEVICE TO AN ACCESS CONCENTRATOR IN RESPONSE TO RECEIVING NETWORK PACKETS	<i>~33</i> 0
	7
TRANSMITTING A PORT IDENTIFYING RESPONSE FROM THE ACCESS CONCENTRATOR TO THE NETWORK DEVICE	~346
	٦
INCORPORATING THE PORT IDENTIFIED INTO A DATABASE IN COMMUNICATION WITH THE NETWORK DEVICE	350

FIGURE 8